ZONE A

ZONE AE (EL 898.5)

97°00'00"

46°56'15"

97°03'45"
46°56'15"

2830000 FT

2835000 FT

ZONE AE

2840000 FT

16

ZONE AE (EL 898.4)

'00"N

13

R. 51 W.
R. 50 W.

18

17

ZONE AE (EL 898.4)

33RD ST SE

ZONE A

33RD ST SE

Township of Raymond
380261

ZONE AE (EL 898.3)

ZONE AE (EL 898.1)

Lower Branch
Rush River

Township of Harmony
38OTHR

Lower Branch Rush
River Tributary

480000 FT

24

19

20

904.2
904.0

21

'99000N

ZONE AE

Maple River

ZONE AE (EL 904.9)

903.8

904.8

ZONE AE (EL 901.3)

34TH ST SE

ZONE AE (EL 904.9)

905.0

Bridge

ZONE AE (EL 901.3)

905.9
905.8
905.7

ZONE AE

905.3

ZONE AE (EL 901.3)

'98000N

475000 FT

25

30

906.1

Maple River

ZONE AE (EL 903.4)

29

28

ZONE AE (EL 903.4)

ZONE AE (EL 901.3)

ZONE AE (EL 905.5)

R. 50 W.
R. 51 W.

906.4

906.3

ZONE AE (EL 905.7)

35TH ST SE

ZONE AE (EL 903.4)

ZONE AE (EL 903.4)

ZONE AE (EL 903.4)

City of West Fargo
380024

'97000N

ZONE AE (EL 901.3)

470000 FT

City of Mapleton
Extraterritorial Jurisdiction
380023

32

33

'96000N

ZONE AE (EL 903.4)

ZONE AE (EL 901.3)

T. 140 N.
T. 139 N.

36TH ST SE

T. 140 N.
T. 139 N.

ZONE AE (EL 903.4)

'95000N

THIS AREA SHOWN AT A SCALE OF 1"=500'
ON MAP NUMBER 38017C0543

RAILROAD

ZONE AE (EL 901.7)

465000 FT

4

ZONE AE (EL 903.6)

ZONE AE (EL 904.2)

5

ZONE AE (EL 904.2)

'94000N

ZONE AE (EL 903.6)

ZONE AE (EL 904.2)

ZONE AE (EL 903.6)

94
52

37TH ST SE

37TH ST SE

460000 FT

8

ZONE AE (EL 906.2)

9

ZONE AE (EL 905.5)

46°52'30"

46°52'30"

97°03'45"

'48000E

'49000E

'50000E
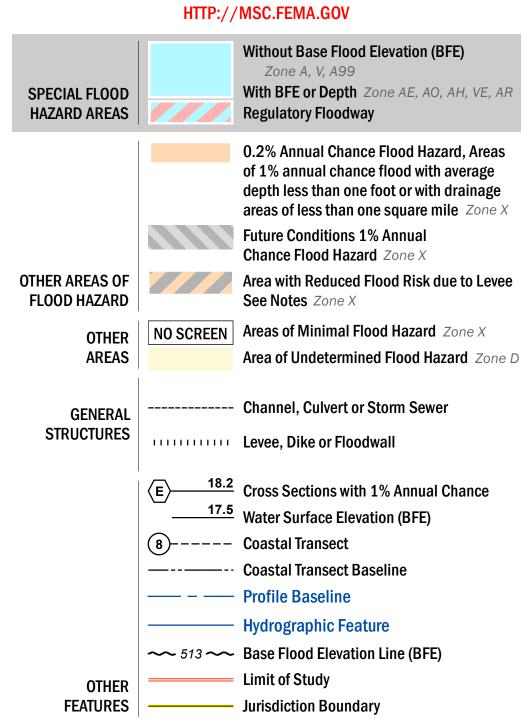
'51000E

'52000E

97°00'00"

FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT HTTP://MSC.FEMA.GOV

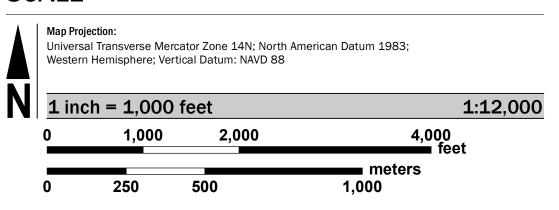|	
SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) *Zone A, V, A99*
	With BFE or Depth *Zone AE, AO, AH, VE, AR*
	Regulatory Floodway
	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
	Future Conditions 1% Annual Chance Flood Hazard *Zone X*
	Area with Reduced Flood Risk due to Levee See Notes *Zone X*
OTHER AREAS OF FLOOD HAZARD	
OTHER AREAS	NO SCREEN Areas of Minimal Flood Hazard *Zone X*
	Area of Undetermined Flood Hazard *Zone D*
GENERAL STRUCTURES	Channel, Culvert or Storm Sewer
	Levee, Dike or Floodwall
	Cross Sections with 1% Annual Chance
	18.2 Water Surface Elevation (BFE) 17.5
	Coastal Transect
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	513 Base Flood Elevation Line (BFE)
OTHER FEATURES	Limit of Study
	Jurisdiction Boundary

NOTES TO USERS

For information and questions about this map, available products associated with this FIRM including historic versions of this FIRM, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Map Service Center website at http://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website. Users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center website or by calling the FEMA Map Information eXchange.
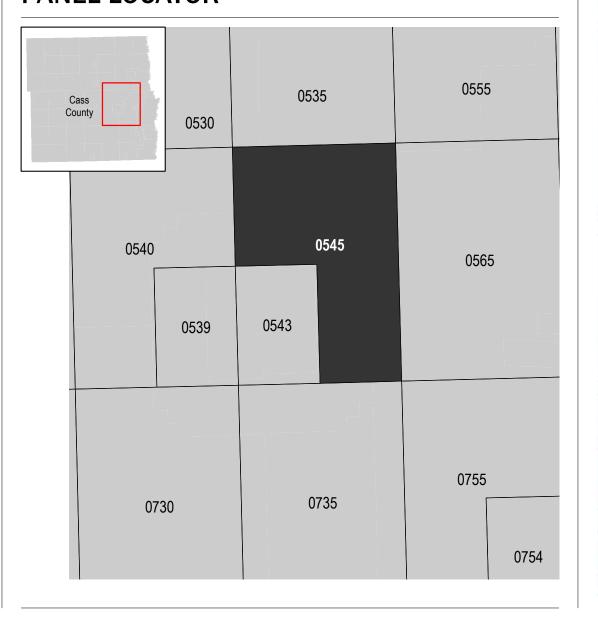
Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was provided in digital format by the Cass County GIS Department dated January 2009. Corporate Boundaries and Transportation features were updated January 2015 based on Cass County GIS Department data.

SCALE

Map Projection:
Universal Transverse Mercator Zone 14N; North American Datum 1983; Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 1,000 feet   1:12,000

0   1,000   2,000   4,000
feet

0   250   500   1,000
meters

PANEL LOCATOR

Cass County

0530	0535	0555
0540	**0545**	0565
0539	0543	
0730	0735	0755
		0754

FEMA
National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM

FLOOD INSURANCE RATE MAP

**CASS COUNTY,
NORTH DAKOTA**
(All Jurisdictions)

PANEL **545** OF **995**

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
HARMONY, TOWNSHIP OF	380THR	0545	H
MAPLETON, CITY OF	380023	0545	H
RAYMOND, TOWNSHIP OF	380261	0545	H
WEST FARGO, CITY OF	380024	0545	H

**PRELIMINARY
1/29/2016**

VERSION NUMBER
2.3.3.2

MAP NUMBER
38017C0545H

EFFECTIVE DATE